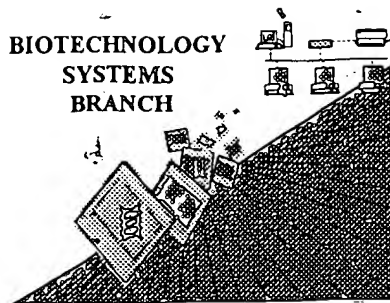


RAW SEQUENCE LISTING
ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/964,824
Source: OIPÉ
Date Processed by STIC: 10/18/01

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:

<http://www.uspto.gov/web/offices/pac/checker>

Raw Sequence Listing Error Summary

ERROR DETECTED

SUGGESTED CORRECTION

SERIAL NUMBER: 091964,824

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 Wrapped Nucleics
 Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor **after** creating it. Please adjust your right margin to .3; this will prevent "wrapping."

- 2 Invalid Line Length The rules require that a line **not exceed** 72 characters in length. This includes white spaces.

- 3 Misaligned Amino
 Numbering The numbering under each 5th amino acid is misaligned. Do **not** use tab codes between numbers; use **space characters**, instead.

- 4 Non-ASCII The submitted file was **not** saved in ASCII(DOS) text, as required by the Sequence Rules. Please **ensure your subsequent submission is saved in ASCII text**.

- 5 Variable Length Sequence(s) contain n's or Xaa's representing more than one residue. **Per Sequence Rules, each n or Xaa can only represent a single residue.** Please present the **maximum** number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.

- 6 PatentIn 2.0
 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) . Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. **This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.**

- 7 Skipped Sequences
 (OLD RULES) Sequence(s) missing. If intentional, please insert the following lines for **each** skipped sequence:
 (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
 (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
 This sequence is intentionally skipped

 Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to **include** the skipped sequences.

- 8 Skipped Sequences
 (NEW RULES) Sequence(s) missing. If intentional, please insert the following lines for **each** skipped sequence.
 <210> sequence id number
 <400> sequence id number
 000

- 9 ✓ Use of n's or Xaa's
 (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
 Per 1.823 of Sequence Rules, use of <220>-<223> is **MANDATORY** if n's or Xaa's are present.
 In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

- 10 Invalid <213>
 Response Per 1.823 of Sequence Rules, the only **valid** <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is **required** when <213> response is Unknown or is Artificial Sequence

- 11 Use of <220> Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses.
 Use of <220> to <223> is **MANDATORY** if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.
 (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)

- 12 PatentIn 2.0
 "bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

OIEP

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/964,824

DATE: 10/18/2001

TIME: 10:29:48

Input Set : N:\EBONY'S\ES.txt

Output Set: N:\CRF3\10182001\I964824.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Horrigan, Stephen
5 <120> TITLE OF INVENTION: Cancer Gene Determination and Therapeutic Screening Using
Signature Gene

6 Sets

8 <130> FILE REFERENCE: 689290-73

C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/964,824

C--> 10 <141> CURRENT FILING DATE: 2001-09-27

10 <150> PRIOR APPLICATION NUMBER: US/60/236,033

11 <151> PRIOR FILING DATE: 2000-09-28

13 <150> PRIOR APPLICATION NUMBER: US/60/236,032

14 <151> PRIOR FILING DATE: 2000-09-28

16 <150> PRIOR APPLICATION NUMBER: US/60/236,028

17 <151> PRIOR FILING DATE: 2000-09-28

19 <160> NUMBER OF SEQ ID NOS: 583

21 <170> SOFTWARE: PatentIn version 3.0

23 <210> SEQ ID NO: 1

24 <211> LENGTH: 521

25 <212> TYPE: DNA

26 <213> ORGANISM: Homo sapiens

28 <220> FEATURE:

29 <221> NAME/KEY: misc_feature

30 <223> OTHER INFORMATION: n=a,t,g or c

33 <400> SEQUENCE: 1

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38 agaaggcaga aatgacgtgg accaggactc cttacatgga gagtgtttta aaggcagttt 180

40 ttaaaaagcc cattttgtga aagaaaccag aaggctcgta attgctgtct gcactgtggt 240

W--> 42 ttctctctggg ggttggggag gggagtggat taaataaaaa gtttagaagg ccatagnata 300

44 aatatcgaaa tagtatgaat ttaatatat acttttaaag gggttaggca atgatgaaaa 360

46 gatatgactg ctttctcttc atttctcatt aaattaaaaat tcccacaaaa gtgcatggca 420

48 tctttttgaa acaactgctaa ttttaaagtt tggaaggtt tatcttcata gccacaatct 480

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53 <210> SEQ ID NO: 2

54 <211> LENGTH: 481

55 <212> TYPE: DNA

56 <213> ORGANISM: Homo sapiens

58 <400> SEQUENCE: 2

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61 aaagttcatg aatgaaataa aaaagacact ctcaaaatat taaaacctat ggaaagaaaa 120

63 taagtaatta atgaatgatg tttttgtttc caaatacaat gaagtgtatt tttattagag 180

65 tccttgggaa tcacttaagt tacaatacag aagagaatta aataaatcgt atatgatttt 240

67 gtaattagac actctatata tcacagtctt ttgttaacct gggcatggaa cgtccctata 300

69 gcatatattt aaaaccatta atttttttta aaaaaatttg agacatggtt tgttcttggt 360

71 ctctaaatta tgtttcccca tttcccttga atgttctcta ttggccatct tctggaacat 420

73 taaaaaaaaa tcttgaaaca aattctcttg caatgatacg tatcacataa acttgatatg 480

75 c 481

78 <210> SEQ ID NO: 3

79 <211> LENGTH: 357

The type of errors shown exist throughout
the Sequence Listing. Please check subsequent
sequences for similar errors.

Errors on pp. 1-4, and ↑

→ Must give location of N.
See error summary sheet
Item 9

RAW SEQUENCE LISTING

DATE: 10/18/2001

PATENT APPLICATION: US/09/964,824

TIME: 10:29:48

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Output Set: N:\CRF3\10182001\I964824.raw

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88 gtggccacga gtcgggttgc acttctgtga tccatcctca tcttctaaag atgcatectg      180
90 acttatctcc acacttgac actgaagaat gcaacgtctt gattaacttg cttaaggaat      240
92 gtcacaaaaa tcacaacatt ctgaaatttt ttgggtattg taatgatgtt gatcgggggt      300
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107 tgcgggaaga cgtcgtgct gatggtcttc gccgatggg ccttccccga gagctacacc      180
109 cccacgggtgt ttgagcggta catggtcaac ctgcaagtga aaggcaaacc tgtgcacctc      240
111 cacatctggg acacagcagg gcaagatgac tatgaccgcc tgcggccctt gttctaccct      300
113 gacgccagcg tctgtgctt ttgcttcgat gtcaccagcc cgaacagctt tgacaacatc      360
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121 tacctcagat gctcggctcg gctccatgac aacgtccacg cctcttcca ggaggccgcc      600
123 gaggtggccc tcagcagccg cggctcgcaac ttctggcggc ggattacca gggcttttgc      660
125 gtggtgacct gagcggctcg gggcgctcca gcgacgcggg aaggggcagg gcgctgacct      720
127 gctgctgagc tggctgggct ggaccgggtc cctaggtctg gaccgccgaa ctccactgca      780
129 acagacgggc gccaccaaag ccaggccctg aggcctggga gtccctggact gagaaagggg      840
131 gttcctgggc ccacctgctc tgtgtagggc tcgtcctgcg gtgcccgaga atcactcgtc      900
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135 tcgtggtgct tcccagggtc gcacctgcca ggacctaatg ttcttaggtc cctctggcca      1020
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148 <221> NAME/KEY: misc_feature
149 <223> OTHER INFORMATION: n=a,t,g or c
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157 ccggtatgat gagtgtcaga tgtacctggc acacgagcag gcgccccgaa gcgccaccgc      180
159 ttcactactg agaaggcggc cttctccgc tgggccaaaga agaggcccat cgtgttcgcc      240
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163 gcctccggga tgtcccatcc caagccatca cactccaaa aaacatttaa tttatgggat      360
W--> 165 cctgcctcct gccacgtgct ggggtggganc ttaaggttcc ttcccacccc attgtggggc      420
167 acatttggag ccattttcag gcttccattc cctgagtaat tcatgggcat tttgggggtt      480

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Some error

RAW SEQUENCE LISTING

DATE: 10/18/2001

PATENT APPLICATION: US/09/964,824

TIME: 10:29:48

Input Set : N:\EBONY'S\ES.txt

Output Set: N:\CRF3\10182001\I964824.raw

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182 catcaactat gactcagaaa cctatgatgc cacccttagaa gacctggata atttgtacaa 180
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186 gaacagagag ctccctcactc cccccccaca gcctgagaag gccaggaag aggaagagga 300
188 ggaggaatct actcccaggc tgattgatgg ctcttctccc caggagcctg aattcacagg 360
190 ggttctgggg ccacacacaa atgaagactt tccaacctgt ctttggtgta cttgtataag 420
192 taccaccgtg tactgtgatg accatgaact tgatgctatt cctccgctgc caaagaacac 480
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198 tgcattccga aaactgcctc aacttcgaga gcttgctctg cgtgacaaca aaataaggca 660
200 gctcccagaa ttgccaaaca cttcgacatt tattgatatt agcaacaata gacttggaag 720
202 gaaagggata aagcaagaag catttaaaga catgtatgat ctccatcatc tgtacctcac 780
204 tgataacaac ttggaccaca tccctctgcc actcccagaa aatctacgag cccttcacct 840
206 ccagaataac aacattctgg aaatgcacga agatacgttc tgcaatggta aaaatttgac 900
208 ttatattcgt aaggcactag aggacattcg attggatgga aaccctatta atctcagcaa 960
210 aactccacaa gcatacatgt gtctacctcg tctgcctgtt gggagccttg tctaatttca 1020
212 gataatggtt agcattacga tggctactat aaataaacca ttcttactgc tctcttccaa 1080
214 aacaaaactc agcatgatac tttgagattg tgttctgaga gatgatatga ctacataaaa 1140
216 tacaattaaa aatgtttataa tataatgaaa atgtagtaat ttaagaaaac accagatgag 1200
218 ttaggaataa acctataaca tttaaaaaa gagcaaaact aagtgataga aaatatttca 1260
220 cacatgttct tatagatcat gtatcacttg caagttttag gagttcatat cctatatcat 1320
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246 cgtgcttcat ccttttattg aagaacagaa aattatgact actctacaag gtggataata 180
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W--> 252 tgcagggagg gcaatagctt tgtaaatgg nttacatttt tctccttgaa tttttctagg 360
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/964,824

DATE: 10/18/2001

TIME: 10:29:48

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Output Set: N:\CRF3\10182001\I964824.raw

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278 ctgcaaaatg tctcctactt ccattctagg tcattcagca aggtgccttc ctctggatgc      300
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316 ccacatgcag gcggtagtgt gggcctcgcc agcgcctctc tggggtgccg ggggtccctg      180
318 ttgcccctca gtgccctgtg gcgcaagggc tgcagggggc ggctgttacc gctgaggctc      240
320 tggagaatct gagatggagg attctggctc aggagtctca gggagtgcac ctgaagggag      300
322 gtgatattga gggcccgggt aatgaggatc caggtgacag tctcggagca gggcgggggt      360
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332 <400> SEQUENCE: 11
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337 ttacaaaata accagggggc aggtgtgccg tgatcgggaa tcgtgaggga actgagtacc      180
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/964,824

DATE: 10/18/2001

TIME: 10:29:48

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Output Set: N:\CRF3\10182001\I964824.raw

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354 aggtagcacg ccaacagaac aagagactcc gatgacgccg gcttcaatga tggtgccatc      180
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373 tgctctttgt aagtatcatg ctgataaaac cataaaaatt cttttagagg aatgaggatt      240
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407 atattcttaa gagtagcgat caggagttaa acaacaaatg taaagtgggt ttctctaaag      180
409 aatgctttct gacaggcttt tgggttgga atggacaggt aaatcactgt cacataacag      240
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415 <211> LENGTH: 291
416 <212> TYPE: DNA
417 <213> ORGANISM: Homo sapiens
419 <220> FEATURE:
420 <221> NAME/KEY: misc_feature
421 <223> OTHER INFORMATION: n=a,t,g or c
424 <400> SEQUENCE: 16
425 tttttttttt ttctgtggc cattcccagg ttaattaca aaccgatccg aacatcccat      60

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/964,824

DATE: 10/18/2001

TIME: 10:29:49

Input Set : N:\EBONY'S\ES.txt

Output Set: N:\CRF3\10182001\I964824.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:42 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:1
L:42 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:50 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:1
L:50 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:155 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:5
L:155 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:165 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:5
L:165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:169 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:5
L:169 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:252 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:7
L:252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:270 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L:270 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:282 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:8
L:282 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:427 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:16
L:427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:433 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:16
L:433 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:447 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:17
L:447 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:459 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:17
L:459 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:526 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:21
L:526 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21
L:532 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:21
L:532 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21
L:556 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:22
L:556 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22
L:558 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:22
L:558 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22
L:588 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:23
L:588 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23
L:612 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:24
L:612 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:616 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:24
L:616 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:674 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:27
L:674 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:680 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:27
L:680 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:706 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:28
L:706 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:708 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:28
L:708 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28

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L:1184 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:51
L:1184 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:1186 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:51
L:1186 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:1188 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:51
L:1188 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:1190 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:51
L:1190 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:1204 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:52
L:1204 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
L:1214 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:52
L:1214 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
L:1216 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:52
L:1216 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52
L:1259 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:54
L:1259 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:54
L:1261 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:54
L:1261 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:54
L:1279 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:55
L:1279 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55
L:1297 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:56
L:1297 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56
L:1339 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:57
L:1339 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57
L:1341 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:57
L:1341 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57
L:1394 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:59
L:1394 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:1465 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:63
L:1465 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63
L:1469 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:63
L:1469 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63
L:1485 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:64
L:1485 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
L:1489 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:64
L:1489 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
L:1493 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:64
L:1493 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64
L:1509 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:65
L:1509 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
L:1513 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:65
L:1513 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
L:1515 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:65
L:1515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
L:1519 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:65
L:1519 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65
L:1545 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:66
L:1545 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66
L:1584 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:68

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L:1584 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:1608 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:69
L:1608 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69
L:1624 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:70
L:1624 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70